

East Building, PHH-30 1200 New Jersey Avenue S.E. Washington, D.C. 20590

Pipeline and Hazardous Materials Safety Administration

DOT-SP 16410 (FIRST REVISION)

EXPIRATION DATE: March 31, 2017

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Snap-on, Inc. Kenosha, WI

2. PURPOSE AND LIMITATION:

- a. This special permit authorizes the transportation in commerce of packages containing lithium cells and batteries without the markings required in §§ 173.185(c)(1)(iii) and 173.185(c)(3)(i) when contained in overpacks and transported via motor vehicle between Snap-on, Inc. distribution centers. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein. The most recent revision supersedes all previous revisions.
- b. The safety analyses performed in the development of this special permit only considered the hazards and risks associated with the transportation in commerce.
- c. No party status will be granted to this special permit.
- 3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
- 4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 172.301(c) in that the outside of each package must be marked with the special permit number and §§ 173.185(c)(1)(iii) and 173.185(c)(3)(i) in that each outer package must be marked, except as provided herein.

- 5. <u>BASIS</u>: This special permit is based on the Pipeline and Hazardous Materials Safety Administration's (PHMSA) editorial review under § 107.121 initiated on June 16, 2015.
- 6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identi- fication Number	Packing Group
Lithium ion batteries*	9	UN3480	N/A
Lithium ion batteries contained in equipment*	9	UN3481	N/A
Lithium ion batteries packed with equipment*	9	UN3481	N/A
Lithium metal batteries*	9	UN3090	N/A
Lithium metal batteries contained in equipment*	9	UN3091	N/A
Lithium metal batteries packed with equipment*	9	UN3091	N/A

*Only lithium ion or lithium metal cells or batteries with a Watt-hour rating or a lithium content, as applicable, conforming to \S 173.185(c)(1)(i) or (ii) may be transported under the terms of this special permit.

7. SAFETY CONTROL MEASURES:

a. $\underline{PACKAGING}$ - Prescribed packagings must be rigid and conform to the requirements in § 173.185(c).

b. OPERATIONAL CONTROLS -

(1) Packages covered under the terms of this special permit must be placed on a pallet and secured by shrink wrapping.

- (2) Transportation must be by contract motor carrier or a common carrier in a vehicle under exclusive use for such service.
- (3) Transportation is only authorized between Snap-on, Inc. distribution centers.
- (4) Each shipment of one or more overpacks offered under the terms of this special permit must be accompanied by a document that includes the following:
 - (i) An indication that the packages and
 overpack(s) contain "lithium metal" or "lithium
 ion" cells or batteries, as appropriate;
 - (ii) An indication that the packages and overpack(s) are to be handled with care and that a flammable hazard exits if a package is damaged;
 - (iii) An indication that special procedures must be followed in the event a package or overpack is damaged;
 - (iv) A telephone number for additional information; and
 - (v) An indication that packages in an overpack must remain secured to the pallet and that the packages must remain within the overpack while in transportation.
- (5) Packages in an overpack covered under the terms of this special permit must remain secured to the pallet and the packages must remain within the overpack while in transportation.
- c. MARKING: Each overpack covered under the terms of this special permit must be durably and legibly marked and displayed on a background of contrasting color with the word "OVERPACK", "DOT-SP 16410", and the words "Ground Transport Only" in letters at least 12 mm (0.5 inches) high and with the handling marking in § 173.185(c)(4)(i).

8. SPECIAL PROVISIONS:

- a. Under the terms of this special permit, the grantee may only offer hazardous materials (i.e., the grantee is not authorized as a carrier).
- b. A current copy of this special permit must be maintained at each facility where the overpack is offered or reoffered for transportation.
- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.
- 10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each motor vehicle used to transport packages covered by this special permit.
- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 <u>et seq</u>:
 - o All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - o Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
 - o Registration required by $$107.601 \text{ } \underline{\text{et seq.}}$, when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when this special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)—"The Hazardous Materials Safety and Security Reauthorization Act of 2005" (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous

June 17, 2015

materials transportation law by changing the term "exemption" to "special permit" and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 Immediate notice of certain hazardous materials incidents, and 171.16 Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:



for Dr. Magdy El-Sibaie

Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Material Safety Administration, U.S. Department of Transportation, East Building PHH-30, 1200 New Jersey Avenue, Southeast, Washington, D.C. 20590.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm. Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: NICKS